



WG 9 – SEISMIC EFFECTS

Animateur: Giorgio Piaggio

Vice-Animateur: Wenge Qiu

Tutor: Daniele Peila



WG N°9 – Seismic Effects

- Summary of Activities:
 - Sunday 24th the WG met with the following attendance:

Japan (2)	Norway (1)
Italy (1)	China (2)
Chile (1)	US (4)
Brazil (1)	Canada (1)
Australia (1)	
TOTAL	14

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- Summary of Activities:
 - Presentations from WG members:
 - Tai Tien Wang (National Taipei University of Technology)
 - *Instrumentation and monitoring under seismic loads.*
 - Gary Kramer (Hatch)
 - *Regional Connector for the LA Metro.*
 - Youseff Hashash (University of Illinois)
 - *Interaction between buildings and tunnels under seismic loads.*
 - Giorgio Piaggio (Pacific Hydro)
 - *Design and construction of two new Metro Lines in Chile.*

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- Summary of Activities:
 - Discussions regarding to:
 - How to improve the voluntary work for the WG.
 - Publication in the short-medium term:
 - WG report on seismic design in different areas of the world. We will present the work that is being done regarding to design, instrumentation, testing and risk assessment.
 - Draft at the end of this year.
 - General recommendations for seismic design.

WG N°9 – Seismic Effects

- We invite all people interested on this important topic to take contact and share their experience and knowledge.
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